

## EAST Search History

| Ref # | Hits    | Search Query                                       | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| S1    | 2       | ("5763765").PN.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/24 15:54 |
| S2    | 150319  | (fuel electrochemical) near3 cell                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:17 |
| S3    | 3827    | ((fuel electrochemical) near3 cell) and flood\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:17 |
| S4    | 1896670 | Ir infrared thermograph\$4 fluorescence refract\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:18 |
| S5    | 976     | S3 and S4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:18 |
| S6    | 897430  | Ir infrared and fluorescence and refract\$3        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:19 |
| S7    | 406     | S3 and S6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:19 |
| S8    | 6064    | infrared and fluorescence and refract\$3           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/24 16:20 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S9  | 16  | S3 and S8   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:20 |
| S10 | 0   | infrared same fluorecence same<br>refract\$3 same flood\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:23 |
| S11 | 265 | infrared same fluorecence same<br>refract\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:23 |
| S12 | 1   | S11 and "429"/.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:24 |
| S13 | 701 | infrared same (fluorescence or<br>fluorescent or dye) same refract\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:28 |
| S14 | 1   | S13 and "429"/.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:30 |
| S15 | 78  | (infrared same (fluorescence or<br>fluorescent or dye) same refract\$3)<br>and ((heat thermal thermograph\$3)<br>with (detect\$3 or sens\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 16:58 |
| S17 | 5   | S15 and (perylene binaphthyl<br>dihydroxy bipyriyle)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 17:05 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S19 | 89 | (infrared same (fluorescence or fluorescent or dye) same (reflector reflect)) and ((heat thermal thermograph\$3) with (detect\$3 or sens\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/24 17:18 |
| S21 | 0  | (fluorescent dye luminescen\$3) same (bis?benzanthrone and (perylene\$ binaphthyls bipyridyles))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/28 12:13 |